## REMARKS

Applicants wish to thank Examiner Wegert for kindly discussing the claims with applicants' representative. Accordingly, applicants proffer amendments in accordance with their discussions and respectfully request reconsideration of the present application in view thereof.

Claims 35, 38, 41, and 47-48 are requested to be cancelled. Claims 34, 36, 39, and 43 are currently amended. No new claims are added.

This amendment changes and deletes claims in this application. A detailed listing is presented, with an appropriate defined status identifier, for all claims that are or were in the application, irrespective of whether the claim(s) remain under examination. Upon entry of the present response, claims 34, 36-37, 39-40, and 42-46 will be pending.

Applicants amended claim 34 to clarify the language of the claim. They note that the claim still recites that the neuroactive peptide "facilitate[s]" the biological activity, but after discussing the claim with the examiner, applicants amended the claim to cover both facilitating learning and "short-term memory retrieval." As discussed with the examiner, the method of facilitating these biological activities is enabled and described by the specification. See, e.g., Examples 11 and 12.

Claim 36 is amended to replace the term "in which" with the more common claim term "wherein." This amendment is not a narrowing amendment, but rather is intended clarify the claim. Claim 39 is amended to remove the reference to neuronal activity and to remove the reference to diseases and conditions.

Finally, claim 43 is amended to recite that the peptide is administered in an amount effective to treat amnesia or a disorder involving motor or sensory pathways. It is further amended to remove references to other diseases and conditions. As discussed, the treatment of amnesia and disorders involving motor or sensory pathways is enabled and described by the specification. See, e.g., Examples 11 and 12.

Applicants believe that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

002.1347312.1

The Examiner is invited to contact the undersigned by telephone, or Michelle Walters at (202) 672-5370, if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicants hereby petition for such extension under 37 C.F.R. § 1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

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